

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 126

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)						
		Agricultural Area 1 126-A1	Garden 1 126-G1	Garden 2 126-G2	House 1 126-H1	Other 1 126-O1	Other 2 126-O2	Other 3 126-O3
Aluminum	77,400	9,550	10,300	11,500	8,590	9,980	8,110	9,030
Antimony	31.3	0.895	0.759	0.826	0.384	0.700	0.597	0.745
Arsenic (inorganic)	20	6.99	8.53	6.81	4.13	6.17	5.11	6.71
Barium	15,300	95.2	105	134	73.0	93.3	73.6	103
Beryllium	156	0.274	0.339	0.340	0.237	0.284	0.243	0.331
Cadmium	70.3	1.79	1.03	1.59	0.851	1.37	0.835	1.29
Calcium	not available	5,440	3,510	6,680	5,110	7,500	5,210	3,980
Chromium	not available	12.2	18.9	13.6	11.1	12.2	12.9	18.2
Cobalt	23.4	3.49	5.00	4.31	3.27	3.74	3.53	5.19
Copper	3,130	10.2	12.3	14.9	10.1	9.24	12.4	11.2
Iron	54,800	12,700	15,600	13,200	11,000	12,500	12,700	15,500
Lead	250	77.0	58.3	50.1	26.2	58.0	30.2	59.4
Magnesium	not available	2,630	4,010	2,880	2,520	2,810	2,580	3,590
Manganese	1,830	321	353	361	238	315	244	378
Nickel	1,550	9.15	13.1	11.2	8.33	9.73	8.64	13.0
Potassium	not available	1,070	2,360	1,200	912	1,200	1,090	2,140
Selenium	391	0.200	0.170	0.320	0.260	0.120	0.180	0.270
Silver	391	0.146	0.132	0.255	0.0570	0.0890	0.0730	0.100
Sodium	not available	163	170	212	164	162	160	140
Thallium	0.782	0.141	0.165	0.126	0.0960	0.136	0.0990	0.185
Vanadium	394	20.3	24.8	23.8	18.1	20.5	20.2	25.5
Zinc	23,500	122	90.5	532	79.4	94.3	106	99.7

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.